PTO-1390 (Rev. 07-2005)
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## TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

DESIGNA	TED/ELECTED	OFFICE (DO/EO/US)	31170312.009003					
	DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371  Oncerning A Submission Under 35 U.S.C. 371							
INTERNATIONAL APPL PCT/US2004/016549		INTERNATIONAL FILING DATE May 26, 2004	PRIORITY DATE CLAIMED  May 30, 2003					
TITLE OF INVENTION  Gas Phase Polymerization and Method of Controlling Same								
APPLICANT(S) FOR DO	/EO/US John R. Parris	sh, Glenn A. Lambert and Daniel N.	Thomas					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. X This is a FIRS	Γ submission of items co	ncerning a submission under 35 U.S.C. 3	71.					
2. This is a SECO	ND or SUBSEQUENT s	ubmission of items concerning a submiss	ion under 35 U.S.C. 371.					
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.  The US has be	en elected (Article 31).							
5. X A copy of the	International Application	as filed (35 U.S.C. 371(c)(2))						
a. 🗌 is a	ittached hereto (required	only if not communicated by the Internati	onal Bureau).					
b. has	been communicated by	the International Bureau.						
c. 🗶 is r	ot required, as the applic	cation was filed in the United States Rece	iving Office (RO/US).					
r <u> </u>		e International Application as filed (35 U.S	s.C. 371(c)(2)).					
	attached hereto.							
		ted under 35 U.S.C. 154(d)(4).						
7. — Amendment		rnational Application under PCT Article 19						
<del></del>	, ,	red only if not communicated by the Intern	national Bureau).					
		by the International Bureau.	dmonto has NOT evalued					
	ave not been made, nowe	ever, the time limit for making such amend vill not be made.	ашенсь нас нот ехрией.					
		e amendments to the claims under PCT A	Article 19 (35 U.S.C. 371(c)(3)).					
	eclaration of the inventor		, , , , , , , , , , , , , , , , , , ,					
	inguage translation of the 5 U.S.C. 371(c)(5)).	e annexes of the International Preliminary	Examination Report under PCT					
Items 11 to 20 belo	w concern document(s	) or information included:						
11. An Information	on Disclosure Statement	under 37 CFR 1.97 and 1.98.						
12. An assignme	nt document for recordin	g. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.					
13. X A preliminary	amendment.							
14. An Application	on Data Sheet under 37 0	CFR 1.76.						
15. A substitute s	specification.							
16. A power of a	ttorney and/or change of	address letter.						
17. A computer-r	eadable form of the sequ	uence listing in accordance with PCT Rule	e 13ter.2 and 37 CFR 1.821- 1.825.					
18. A second co	y of the published Intern	national Application under 35 U.S.C. 154(o	d)(4).					
19. A second cor	ov of the English languag	e translation of the international application	on under 35 U.S.C. 154(d)(4).					

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)				INTERNATIONAL APPLICATION NO. PCT/US2004/016549		ATTORNEY'S DOCKET NUMBER 31176512.009003	
20. Other items or information: Postcard and Certificate of Mailing Under 37 CFR 1.10 with Express Mail Label No. EV657132632							
The following fees have been submitted					CALCULATIONS	PTO USE ONLY	
21. 🗷 Basic	national fee (37	CFR 1.492(a))		\$300	\$ 300		
22. 🗷 Examir	22. x Examination fee (37 CFR 1.492(c))						
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations					\$ 200		
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 400		
Т	OTAL OF 21, 22	2 and 23 =			\$ 900		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)				
38 - 100 =	/50 =	0		x \$250	\$ 0	1	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$		
CLAIMS	LAIMS NUMBER FILED		NUMBER EXTRA	RATE	\$		
Total claims		30 - 20 =	10	x \$50	\$ 500		
Independent claim	s	1 -3=	0	× \$200	\$ 0		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			+ \$360	\$ 0			
TOTAL OF ABOVE CALCULATIONS =					\$ 1,400		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
				SUBTOTAL =	\$ 1,400		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							
		\$ 1,400					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							
TOTAL FEES ENCLOSED = \$ 1,400							
					Amount to be refunded:	\$	
					Amount to be charged	\$	

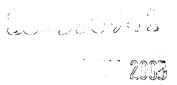
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		9200				
а. 🗌	A check in the amount of \$	to cover the above fees is enclosed.				
b. <b>x</b>	Please charge my Deposit Account No. 21-0100 A duplicate copy of this sheet is enclosed.	in the amount of $\frac{1,400}{}$ to cover the above fees.				
c. <b>x</b>	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 21-0100 . A duplicate copy of this sheet is enclosed.					
d. 🗆	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
Cor Bak 711 Suit	anie M. Pielech eer & McKenzie LLP Louisiana ee 3400 aston, TX 77002-2716	SIGNATURE Constance M. Pielech NAME 46,991 REGISTRATION NUMBER				

Contract of the Contract of th



Application No. (if known): Attorney Docket No.: 31176512-009003

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV657132362US in an envelope addressed to:

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Letter PTO 1390 (3 pages) Application Data Sheet (3 pages) Preliminary Amendment (9 pages)

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Postcard